

### 1: Guardians of the Galaxy, Volume 2: a scientist's review

*The Guardians of the Galaxy Are Back* Check out our interviews with the stars of *Guardians of the Galaxy Vol. 2*. Plus, learn more about the early career of Michael Rooker.

The time has come! Another great sci-fi romp by Marvel is the one, the only, *Guardians of the Galaxy 2*. So, the real question is: Which one is better? So this is pretty much just the *Guardians* versus the *Revenagers*. The *Guardians* had quite a bit of trouble. Rocket was mad at Quill and Gamora for abandoning him blah blah blah, but besides that, the team was much stabler than they were in the original iteration. The *Revenagers* had a hard time getting together, but they stayed pretty strong throughout besides the inevitable betrayal of Loki, but was he really part of the team to begin with? The *Thor* team never had any noticeable falling outs, but I believe that this round goes to the *Guardians* solely for how their team has improved since *Guardians of the Galaxy Volume 1*. Overall, these two super-teams are much more stable than the other groups of heroes in the *Marvel Cinematic Universe* looking at you *Avengers*. But just know, *Immigrant Song* will always have a special place in my heart. Every good movie needs a good villain, and these films have them in spades. So, first things first, how much damage did these baddies do to our heroes? Due to the extreme amount of anguish put onto our heroes, I believe *Hela* deserves to win this round. She is just, so mean! the perfect villain! And not to mention, she just looks menacing. With the giant antler-helmet, the flowing black cape, and the raggy, unkempt hair, she truly is is the *Darth Vader* of the *M*. Technically, both movies are sci-fi even though they capitalize on the superhero aspect, and every good sci-fi movie needs some cool space stuff. With the massive amount of amazing space-stuff worthy of *Star Wars*, I would love to give this a tie, but there is one obvious winner in this round. *Guardians of the Galaxy 2* is, by all intensive purposes, a pure sci-fi movie. So *GOTG* is the winner by a close margin. I believe that the *Thor* movies have many cool fantasy details, but not as many awesome space ships or laser guns. Bows and arrows are still cool though. Humor is one thing any good comedy needs, and the genres of these movies are comedies first and foremost except for superhero and sci-fi. I believe that these movies have very different forms of humor, but one stands out immediately, and that is *Thor Ragnarok*. Many jokes in *Guardians of the Galaxy 2* are very! predictable. You can see the humor happening up to a minute before it comes, and when it does, it falls flat. So, it has been done. *Guardians of the Galaxy volume 2* is the winner of this competition by two to three.

### 2: News, sport and opinion from the Guardian's US edition | The Guardian

*Guardians of the Galaxy Vol. 2* is a American superhero film based on the Marvel Comics superhero team Guardians of the Galaxy, produced by Marvel Studios and distributed by Walt Disney Studios Motion Pictures. It is the sequel to 's *Guardians of the Galaxy* and the fifteenth film in the Marvel Cinematic Universe (MCU).

The half-human, half- Celestial leader of the Guardians of the Galaxy who was abducted from Earth as a child and raised by a group of alien thieves and smugglers called the Ravagers. A member of the Guardians and an orphan from an alien world who seeks redemption for her past crimes. She was trained by Thanos to be his personal assassin. A member of the Guardians and highly skilled warrior. It went a different direction than what I thought they were going to go with Drax," noting he did not "think Drax was that significant in the film". The part "clicked" for Bautista after the table read with the other cast. He would have to sit in a sauna at the end of the day to get the makeup off, after his makeup test was found to be too "abrasive". A member of the Guardians who is a tree-like humanoid and the accomplice of Rocket. Gunn eventually decided to keep him as "Baby Groot", which was one of the reasons the film is set only a few months after the first. He also delivered lines slowly to avoid any time stretching issues. A member of the Guardians who is a genetically modified raccoon bounty hunter and mercenary, who is also a master of weapons and military tactics. A blue-skinned buccaneer of the Ravagers, who is a fatherly figure to Quill, [30] and member of the Guardians. Infinity War to counteract rumors that the reason his character would not appear in that film was that he would die in this one. An adopted daughter of Thanos who was raised with Gamora as sisters, and a reluctant member of the Guardians. A member of the Guardians with empathic powers who lives with Ego. Mantis and Drax have an "interesting" relationship in the film due to both being "complete odd balls". The golden High Priestess and the leader of the Sovereign people, [42] [43] [44] a genetically engineered race who are "gold and perfect and wanting to be physically and mentally impeccable. The leader of a mutinous group of the Ravagers. After eventually deciding to use the character in the sequel, Gunn felt the character had given himself the name Taserface and is "a real dumbass". A high-ranking Ravager who holds a grudge with Yondu. I know where that kind of goof comes from. Ragnarok is used briefly during the end credits, with Feige explaining that Marvel "thought it would be fun to put it in there" especially since the comic version of Grandmaster is the brother of the Collector , who appeared in the first Guardians film. When they trust you they give you a wide berth I think we did something really creative and unique with Adam Warlock. Infinity War and its sequel , which was not the case. That serves the entire movie-going audience and not just the handful of Nova [and Carol Danvers] fans. He described it as "not really based on anything" from the comics, being mainly an original story. McConaughey felt he would have been "an amendment" in Vol. Bobbitt eventually created six from scratch for Vol. Other props he created for the film included two sets of blasters for Quill, with removable blaster cartridges, and "steampunk-looking weapons and belts" for the Ravagers; [23] Bobbitt explained that four different weapons were designed for the latter group, and then 15 versions of those were produced to be used by the various Ravager actors there could be up to 85 Ravagers per scene. For their belts, the props team cut the leather themselves rather than buying existing belts, and then parts from different electronic devices such as radios and cell phones were glued together to make each belt "a unique piece of art". The prop department also made edible props for certain scenes: Gunn said the sequel required more sets than the first and "our sets are very large, even though a lot of the film is CGI. I like to have as many practical sets as we can and make the environments as real as possible so it balances out the CGI elements. Sets constructed for the film included: He wanted a camera that could deliver equivalent image quality to the Alexa 65, and tested multiple options. He eventually met with Red employees, whom he had a positive experience with working on *The Legend of Tarzan* , and they introduced him to an early prototype for the Weapon 8K. He, Gunn, and Marvel decided to use the camera in September , when only that single prototype existed, and spent three months working with Red to get the camera ready for filming. Each shot using the camera had to be carefully set up and choreographed. Exteriors of the ships were filmed with the camera on a technocrane , but any shots inside the cockpits again used the Stabileye which is "so small that

you can get it in there next to the actors". Homecoming began at several Pinewood Atlanta soundstages.

### 3: Guardians of the Galaxy Vol. 2 () - IMDb

*Official "Guardians of the Galaxy Vol. 2" Movie Trailer 2 | Subscribe [www.enganchecubano.com](http://www.enganchecubano.com) | Chris Pratt Movie #Trailer | Release: 5 May | [www.enganchecubano.com](http://www.enganchecubano.com)*

Messenger Star-Lord Peter Quill and the gang are back as Guardians of the Galaxy, Volume 2 opens in cinemas from today in another outing of the galactic blockbuster. Old foes become new allies and there are treats in store for fans of the comics. Guardians of the Galaxy, Volume 2. But what about the actual science in the film, how does that stack up? Be warned though, there are some mild spoilers ahead. Maths fail as humour It was fantastic to see the film uses explicit maths fails as an integral part of the humour. Some baddies are a little thick especially when it comes to understanding bounties. Escaping a quantum asteroid field In one of the many starship chase scenes in the film, the ships have to navigate through what is called a quantum asteroid field. Asteroids come and go. So what are the chances of a ship making it through the quantum asteroid field? The field looks to be mostly empty space. If a ship spends 3 minutes navigating the length of the field, we can calculate the chances of any one ship making it through: From watching the film, it looks like not many make it through apart from the heroes of course. Elevation grenades Rocket Raccoon again voiced somewhat unrecognisably by Bradley Cooper gets to kick some butt in this film too. Rocket Raccoon packs some seriously innovative gravity-defying weaponry. Visiting every planet One of the characters, the awesomely named Ego Kurt Russell , has spent many years visiting many, if not all of the planets in the galaxy. According to a recent study , there might be approximately billion planets in our Milky Way galaxy. This problem is about calculating the fastest way to visit a number of locations. Luckily for us, this particular character regularly has to return to home base. We can simplify the calculation a little by assuming they only visit one planet per trip away from their base. We also need to know how big the Milky Way is. We can also simplify matters by assuming that the home base is optimally positioned at the centre of the galaxy. Our traveller is going to need to make billion trips out to a planet and back. Stars and associated planets are generally more densely distributed near the centre of the galaxy, and more sparse further out. A rough approximation we can use is that the average distance from home base to a planet is one quarter of the galaxy diameter - 35, light years. The universe is estimated to be only about 14 billion years old, which is nowhere near enough time to visit all those planets one by one. With some more calculations, it turns out even visiting all the planets in one go takes longer than the age of the universe. So, even with speed of light transportation, this is stretching what might be possible for Ego. Yondu kicks butt Yondu Udonta Michael Rooker is the morally ambiguous rogue and leader of a group of outlaw mercenaries called the Ravagers. He kidnapped Peter as a boy in the original Guardians film, and raised him into adulthood, resulting in a complex relationship to say the least. Yondu is armed with one of the most unique of weapons in recent film history, a lethal arrow that he can control by whistling. He uses it to great effect in the first film, but steps up his game even further in Volume 2. Shooting the enemy, one arrow at a time. A large spacecraft might have a couple of kilometres of corridors and various rooms spread out within it, so the time to clear out the baddies is: The verdict Guardians of the Galaxy, Volume 2 is a lot of fun. Hats off to the scriptwriters and director for the explicit maths fail jokes, and for all the other science- and math-filled content. Good job guys and aliens? Still, films are made to be entertaining, and Guardians of the Galaxy, Volume 2 delivers in an epic way.

### 4: The Guardians Reviews - Metacritic

*Watch Guardians of the Galaxy Vol. 2 Full Online for Free at [www.enganchecubano.com](http://www.enganchecubano.com) The Guardians must fight to keep their newfound family together as they unravel the mysteries of Peter Quill's true parentage.*

With comic book adaptations that have gone through many changes over the years, the look of characters can change dramatically. According to The Mary Sue, the character has worn a helmet and gone mask-less, but his uniform has generally remained some shade of blue. He dons his signature red leather duster, black pants, and usually a plain T-shirt. We do see him wear a long-sleeve shirt with a brand in an unknown language, which Pratt himself believes is likely some kind of candy from another planet in the galaxy. Gamora Gamora in Guardians of the Galaxy Vol. This is typically some type of jumpsuit, showing varying degrees of cleavage and leg. Gamora always has a green skin tone, but her hair color changes. Rocket Rocket in Guardians of the Galaxy Vol. The MCU version of the character allows for an even more true-to-life depiction of the animal, but interestingly, Rocket denies his origins. This allows for a deeper character arc, as a sentient creature who has been tortured in order to become what he is today. And the adorable tree does not disappoint. The Groot from the comics is more daunting than the character in the film. The sapling version of him has typically been less like a cute little tree and more like a spindly twig. Drax is a green color and, in later iterations, is covered in red tattoos, just as actor Dave Bautista is in the films. His early costume is a bit different, too. In red or purple, he wears pants, boots, and a cape, which often connects to his pants at his large belt buckle. However, later versions see him looking much like the MCU Drax, wearing just pants and boots, along with a utility belt for his swords. Nebula Nebula in Guardians of the Galaxy Vol. Nebula, sort-of sister of Gamora and daughter of Thanos, is an alien who has been enhanced with various mechanical body parts. The print version of Nebula originally wears a blue and red costume, has blue skin, and sports long, dark hair. She is two shades of blue, and has no hair to speak of. His human form is simply that of actor Kurt Russell, with a gray beard and a thick head of hair. But once we discover what he truly is, we are able to see the real Living Planet. The Ego of the comics usually resembles his planet form in some way, but he always reverts back to a giant, menacing face akin to the man in the moon, with craters and glowing eyes. Mantis Mantis in Guardians of the Galaxy Vol. The Vietnamese-German character is usually defined by her antennae, though they are sometimes depicted more symbolically. She is also often green in skin tone, and has dark hair. Her costume is typically green and yellow. Like her print counterpart, actress Pom Klementieff has both European and Asian ancestry. Her character is flesh colored, as are her antennae, and she has large, dark eyes and long, black hair. Overall, Mantis has evolved without drifting too far from the source material. Yondu Yondu in Guardians of the Galaxy Vol. Yondu appeared in the first Guardians film as a low-level bad guy of sorts: The Yondu of the comics dressed in a barely-there costume, but he has more in common personality-wise with the Yondu we see in Vol. The tough-yet-empathetic leader wears a much more substantial dark outfit, and we learn more about his signature red fin. But Kraglin in the comic book world is another story entirely. Ayesha Ayesha in Guardians of the Galaxy Vol. She and her people are gorgeous, human-like beings, with one main difference: She has gone by a few different names, including Her and Kismet. His skin color appears to be blue and he has a long ponytail of purple hair. MCU Taserface is similar in essence to the print version, but a little less dramatically colored. Actor Chris Sullivan sports neutral-toned gear, and his thick beard and eccentric mohawk are a natural brown. His teeth are pointed and capped, much like some of the Ravagers. And his skin has a bland base tone, but is accented with purple surrounding his bulging veins. After critics had seen the film, however, the cat was out of the bag: In the comic universe, Starhawk, also known as Stakar, is an immensely powerful being, rocking a typical superhero get up in blue and yellow.

### 5: Guardians of the Galaxy Vol. 2 () - Rotten Tomatoes

*Guardians of the Galaxy Vol. 2 Trailer #2 (): Check out the new trailer starring Chris Pratt, Vin Diesel, and Dave Bautista! Be the first to check out trailers and movie teasers/clips dropping.*

## V. 2. THE GUARDIANS. pdf

### 6: Guardians of the Galaxy Vol. 2 | Disney Wiki | FANDOM powered by Wikia

*In terms of visuals, there is no question: Guardians of the Galaxy Vol. 2 is far superior to Guardians of the Galaxy Vol. 1.*

### 7: Watch Guardians of the Galaxy Vol. 2 () Full Movie - Putlocker

*Check out Vol. 2 Guardians of the Galaxy: Awesome Mix Vol. 2 (Original Motion Picture Soundtrack) by Various artists on Amazon Music. Stream ad-free or purchase CD's and MP3s now on [www.enganchecubano.com](http://www.enganchecubano.com)*

### 8: Guardians v. Guardians

*After saving Xandar from Ronan's wrath, the Guardians are now recognized as heroes. Now the team must help their leader Star Lord (Chris Pratt) uncover the truth behind his true heritage. Along the way, old foes turn to allies and betrayal is blooming. And the Guardians find that they are up against.*

### 9: FUNKO MIB # Guardians of the Galaxy v2 Groot Pop! Vinyl Figure | eBay

*Guardians of the Galaxy Vol. 2 () cast and crew credits, including actors, actresses, directors, writers and more.*

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